Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	17	("4599646" "4712239" "5005200" "5125028" "5388212" "5420923" "5483658" "5844986" "5912972" "5933498" "5961644" "5982890" "5982891" "6119172" "6256393" "6314409" "6389538").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/12 14:57
L20	16278	((upgrad\$ or modif\$ or incr\$ or add\$3 or chang\$ or scal\$) adj (disk or hard adj drive or space))	USPAT	OR	ON	2005/12/12 17:44
L21	5492	((set-top adj box) or set adj top adj box)	USPAT	OR	ON	2005/12/12 17:44
L22	33	L20 and L21	USPAT	OR	ON	2005/12/12 17:44
S1	136	((network or internet)and ((set adj top adj box) or (set-top)and (config\$ or reconfig\$ or monitor\$ or detect\$ or control\$ or manag\$ or audit\$))).ab.	USPAT	OR	ON	2005/03/02 09:55
S2	338	((set adj top adj box) or (set-top)and (config\$ or reconfig\$ or monitor\$ or detect\$ or control\$ or manag\$ or audit\$)).ab.	USPAT	OR	ON	2005/08/10 18:35
S 3	63	((set adj top adj box or set-top)same (config\$ or reconfig\$ or manag\$ or audit\$)).ab.	USPAT	OR	ON	2005/03/02 12:15
S4	117	((set adj top adj box or set-top)same (config\$ or reconfig\$ or manag\$ or audit\$)).ab.	US-PGPUB	OR	ON	2005/03/02 14:34
S5	533	((protect\$ or monitor\$ or control\$) same set-op or set adj top).ab.	USPAT	OR	ON	2005/03/02 14:40
S6	54	((protect\$ or monitor\$ or control\$) same set-op or set adj top same config\$).ab.	USPAT	OR	ON	2005/03/02 14:42
S7	0	((protect\$ or monitor\$ or control\$) same set-op or set adj top same config\$ same hard adj drive).ab.	USPAT	OR	ON	2005/03/02 14:40
S8	54	((monitor\$) same set-op or set adj top same config\$).ab.	USPAT	OR	ON	2005/03/02 14:42
S9	533	((monitor\$) same set-top or set adj top).ab.	USPAT	OR	ON	2005/03/02 14:43
S10	30	monitor\$ same (set-top or set adj top).ab.	USPAT	OR	ON	2005/03/02 14:45
S11	11	protect\$ same (set-top or set adj top).ab.	USPAT	OR	ON	2005/03/03 12:36

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S12	7	(set adj top or set-top or STB) same television same (RG or resident\$ adj gateway) same (service adj provider) same network	USPAT	OR	ON	2005/03/03 12:44
S13	105	((monitor\$ or config\$ or detect\$) same (set-top or set adj top or STB)).ab.	USPAT	OR	ON	2005/03/03 12:45
S14	0	((monitor\$ and config\$ and detect\$) same (set-top or set adj top or STB)).ab.	USPAT	OR	ON	2005/03/03 12:46
S15	1	((config\$ and detect\$) same (set-top or set adj top or STB)).ab.	USPAT	OR	ON	2005/03/03 12:46
S16	35	((config\$ and detect\$ or monitor\$) same (set-top or set adj top or STB)).ab.	USPAT	OR	ON	2005/03/03 14:36
S17	109	(set adj top or set-top).ti.	USPAT	OR	ON	2005/03/03 18:04
S18	17324	"709"/\$.ccls.	USPAT	OR	ON	2005/03/03 14:39
S19	11	S18 and S17	USPAT	OR	ON	2005/03/03 15:00
S20	0	((network or internet) and (remot\$ adj manag\$ and audit\$) same (set adj top or set-top)).ab.	USPAT	OR	ON	2005/03/03 15:02
S21	0	((network or internet) and (remot\$ adj manag\$) same (set adj top or set-top)).ab.	USPAT	OR	ON	2005/03/03 15:02
S22	9	((network or internet) and (remot\$ adj manag\$) same (set adj top or set-top))	USPAT	OR	ON	2005/03/03 15:05
S23	0	(remot\$ adj manag\$) same (set adj top or set-top).ab.	USPAT	OR	ON	2005/03/03 15:06
S24	9	(remot\$ adj manag\$) same (set adj top or set-top)	USPAT	OR	ON	2005/03/03 17:38
S25	4	(("6154633") or ("6430629") or ("6038651") or ("6510558")).PN.	USPAT; USOCR	OR	OFF	2005/03/03 17:42
S26	1	("6745223").PN.	USPAT; USOCR	OR	OFF	2005/03/03 17:42
S27	22	S17 and database	USPAT	OR	ON	2005/03/03 18:04
S28	16	S27 and tuner	USPAT	OR	ON	2005/03/04 09:11
S29	16	S28 and television	USPAT	OR	ON	2005/03/03 18:05
S30	109	(set adj top or set-top).ti.	USPAT	OR	ON	2005/03/04 09:12
S31	22	S30 and database	USPAT	OR	ON	2005/03/04 09:12
S32	16	S31 and tuner	USPAT	OR	ON	2005/03/04 09:12
S33	16	S32 and television	USPAT	OR	ON	2005/03/04 09:12
S34	9	S33 and (hard adj drive or hard adj disk)	USPAT	OR	ON	2005/03/04 09:12
S35	109	(set adj top or set-top).ti.	USPAT	OR	ON	2005/03/04 18:04

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S36	22	S35 and database	USPAT	OR	ON	2005/03/04 15:43
S37	16	S36 and tuner	USPAT	OR	ON	2005/03/04 15:43
S38	16	S37 and television	USPAT	OR	ON	2005/03/04 18:14
S39	0	S38 and (modifi\$ near5 disk\$)	USPAT	OR	ON	2005/03/04 18:03
S40	3711	(modifi\$ near5 disk\$)	USPAT	OR	ON	2005/03/04 18:05
S41	0	S35 and S40	USPAT	OR	ON	2005/03/04 18:04
S42	1882579	(modifi\$ or protect\$ near5 disk\$)	USPAT	OR	ON	2005/03/04 18:06
S43	1	((modifi\$ or protect\$) near5 disk\$) and S35	USPAT	OR	ON	2005/03/04 18:07
S44	0	S37 and television	US-PGPUB	OR	ON	2005/03/04 18:14
S45	0	S37 and television	US-PGPUB	OR	ON	2005/03/04 18:15
S46	710	((set adj top) or (set-top) and television).ab.	US-PGPUB	OR	ON	2005/03/04 18:16
S47	710	((set adj top) or (set-top) same television).ab.	US-PGPUB	OR	ON	2005/03/04 18:16
S48	328	S47 and tuner	US-PGPUB	OR	ON	2005/03/04 18:16
S49	145	S48 and database	US-PGPUB	OR	ON	2005/03/04 18:17
S50	129	S49 and memory	US-PGPUB	OR	ON	2005/03/04 18:17
S51	82	S50 and (hard adj drive or hard adj disk)	US-PGPUB	OR	ON	2005/03/04 18:18
S52	82	S50 and (hard adj drive or hard adj disk)	US-PGPUB; USPAT	OR	ON	2005/03/04 19:14
S53	0	S52 and audit	US-PGPUB; USPAT	OR	ON	2005/03/04 19:20
S54	5	S52 and investig\$	US-PGPUB; USPAT	OR	ON	2005/03/04 19:20
S55	2101	709/220,229.ccls.	USPAT	OR	ON	2005/03/07 17:45
S56	575	S55 and (remot\$ same monitor\$ same config\$ same hard adj disk or hard adj disc)	USPAT	OR	ON	2005/03/07 17:46
S57	65	S55 and (remot\$ same ((monitor\$ or detect\$ or protect\$) same config\$ same (hard adj disk) or (hard adj disc)))	USPAT	OR	ON	2005/03/07 18:17
S58	301	auto adj negotiat\$	USPAT	OR	ON	2005/03/07 18:17
S59	32	S58 and (hard adj (disk or disc))	USPAT	OR	ON	2005/03/07 18:18
S60	1	("6453470").PN.	USPAT; USOCR	OR	OFF	2005/03/08 17:05
S61	1	("6742182").PN.	USPAT; USOCR	OR	OFF	2005/03/09 11:00
S62	18499	"709"/\$.ccls.	USPAT	OR	ON	2005/08/10 18:36
S63	43	S62 and ((set adj top adj box) or (set-top) or stb).ab.	USPAT	OR	ON	2005/08/10 18:39

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S64	24	S63 and detect\$	USPAT	OR	ON	2005/08/10 18:41
S65	1	S63 and (detect\$).ab.	USPAT	OR	ON	2005/08/10 18:37
S66	396	((set adj top adj box) or (set-top) or stb same detect\$).ab.	USPAT	OR	ON	2005/08/10 18:40
S67	354	(network or internet) and ((set adj top adj box) or (set-top) or stb same detect\$).ab.	USPAT	OR	ON	2005/08/10 18:48
S68	172	S67 and (television).ab.	USPAT	OR	ON	2005/08/10 18:47
S69	4	S64 and (television).ab.	USPAT	OR	ON	2005/08/10 18:42
S70	19	(network or internet) and (((set adj top adj box) or (set-top) or stb) same detect\$).ab.	USPAT	OR	ON	2005/08/11 11:47
S71	18499	"709"/\$.ccls.	USPAT	OR	ON	2005/08/11 10:15
S72	0	S71 and (detect\$ same upload).ab.	USPAT	OR	ON	2005/08/11 10:16
S73	13	(network or internet) and (detect\$ same upload).ab.	USPAT	OR	ON	2005/08/11 10:26
S74	0	(network or internet) and (detect\$ near5 (resource or hardware) same upload).ab.	USPAT	OR	ON	2005/08/11 10:27
S75	0	(network or internet) and (detect\$ same (resource or hardware) same upload).ab.	USPAT	OR	ON	2005/08/11 10:27
S76	2	(network or internet) and (detect\$ near5 (resource or hardware) same upload)	USPAT	OR	ON	2005/08/11 10:30
S77	5	S71 and ((detect\$ or sense) same (resource or hardware) same upload)	USPAT	OR	ON	2005/08/11 11:21
S78	29	S71 and ((detect\$ or sense or protect\$ or gurd\$ or secur\$) same (resource or hardware) same upload)	USPAT	OR	ON	2005/08/11 11:22
S79	3827	S71 and ((detect\$ or sense or protect\$ or gurd\$ or secur\$) same (resource or hardware))	USPAT	OR	ON	2005/08/11 11:23
S80	265	S71 and ((detect\$ or sense or protect\$ or gurd\$ or secur\$) same (resource or hardware)).ab.	USPAT	OR	ON	2005/08/11 12:02
S81	145	S71 and ((protect\$ or gurd\$ or secur\$) same (resource or hardware)).ab.	USPAT	OR	ON	2005/08/11 11:23
S82	41	S71 and ((protect\$ or gurd\$) same (resource or hardware)).ab.	USPAT	OR	ON	2005/08/11 11:37
S83	3	S82 and upload	USPAT	OR	ON	2005/08/11 11:24
S84	46	S71 and ((protect\$ or gurd\$ or audit) same (resource or hardware)).ab.	USPAT	OR	ON	2005/08/11 11:38

49	S71 and ((protect\$ or gurd\$ or audit\$) same (resource or hardware)).ab.	USPAT	OR	ON	2005/08/11 11:38
3	S85 and upload\$	USPAT	OR	ON	2005/08/11 11:38
3	S85 and (((set adj top adj box) or (set-top) or stb))	USPAT	OR	ON	2005/08/11 11:40
19	(network or internet) and (((set adj top adj box) or (set-top) or stb) same detect\$).ab.	USPAT	OR	ON	2005/08/11 11:47
0	S88 and (compar\$ near5 config\$)	USPAT	OR	ON	2005/08/11 11:47
488	S71 and ((detect\$ or sense or protect\$ or gurd\$ or compar\$) same (resource or hardware or config\$)).ab.	USPAT	OR	ON	2005/08/11 12:03
26	S90 and upload	USPAT	OR	ON	2005/08/11 12:03
498	S71 and ((detect\$ or sense or protect\$ or gurd\$ or compar\$ or audit\$) same (resource or hardware or config\$)).ab.	USPAT	OR	ON	2005/08/11 12:03
16	S92 and ((set adj top adj box)or set-top or stb)	USPAT	OR	ON	2005/08/11 12:04
9	("5815195" "6105134" "6256733" "6418472" "6493874" "6510519" "6516412" "6523067" "6526508").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/11 12:07
30	(settop adj box).ab.	USPAT	OR	ON	2005/08/15 11:15
260	(settop adj box)	USPAT	OR	ON	2005/08/15 11:16
28	S96 and (configur\$ or attribute).ab.	USPAT	OR	ON	2005/08/15 11:17
3100	(set-top adj box)	USPAT	OR	ON	2005/08/15 11:17
3295	S96 or S98	USPAT	OR	ON	2005/08/15 11:17
332	S99 and (configur\$ or attribute).ab.	USPAT	OR	ON	2005/08/15 11:18
286	S99 and (configur\$).ab.	USPAT	OR	ON	2005/08/15 11:18
50	S99 and (attribute).ab.	USPAT	OR	ON	2005/08/15 11:28
28	(set-top adj box and configu\$).ab.	USPAT	OR	ON	2005/08/15 11:52
0	(set-top adj box and configu\$ and detect\$).ab.	USPAT	OR	ON	2005/08/15 11:40
21	S103 and (detect\$ or compar\$)	USPAT	OR	ON	2005/08/15 11:40
179	(set-top adj box).ab.	USPAT	OR	ON	2005/08/15 14:21
	3 3 19 0 488 26 498 16 9 30 260 28 3100 3295 332 286 50 28 0 21	audit\$) same (resource or hardware)).ab. 3 S85 and upload\$ 3 S85 and (((set adj top adj box) or (set-top) or stb)) 19 (network or internet) and (((set adj top adj box) or (set-top) or stb) same detect\$).ab. 0 S88 and (compar\$ near5 config\$) 488 S71 and ((detect\$ or sense or protect\$ or gurd\$ or compar\$) same (resource or hardware or config\$)).ab. 26 S90 and upload 498 S71 and ((detect\$ or sense or protect\$ or gurd\$ or compar\$ or audit\$) same (resource or hardware or config\$)).ab. 16 S92 and ((set adj top adj box)or set-top or stb) 9 ("5815195" "6105134" "6256733" "6418472" "6493874" "6510519" "6516412" "6523067" "6526508").PN. 30 (settop adj box).ab. 260 (settop adj box) 28 S96 and (configur\$ or attribute).ab. 3100 (set-top adj box) 3295 S96 or S98 332 S99 and (configur\$ or attribute).ab. 50 S99 and (attribute).ab. 28 (set-top adj box and configu\$).ab. 0 (set-top adj box and configu\$ and detect\$).ab. 21 S103 and (detect\$ or compar\$)	audit\$) same (resource or hardware).ab. 3 S85 and upload\$ 3 S85 and (((set adj top adj box) or (set-top) or stb)) 19 (network or internet) and (((set adj top adj box) or (set-top) or stb) same detect\$).ab. 0 S88 and (compar\$ near5 config\$) 488 S71 and ((detect\$ or sense or protect\$ or gurd\$ or compar\$) same (resource or hardware or config\$)).ab. 26 S90 and upload 498 S71 and ((detect\$ or sense or protect\$ or gurd\$ or compar\$ or audit\$) same (resource or hardware or config\$)).ab. 16 S92 and ((set adj top adj box)or set-top or stb) 9 ("5815195" "6105134" USPAT	audit\$) same (resource or hardware).ab. 3 S85 and upload\$ 3 S85 and (((set adj top adj box) or (set-top) or stb)) 19 (network or internet) and (((set adj top adj box) or (set-top) or stb)) same detect\$).ab. 0 S88 and (compar\$ near5 config\$) S71 and ((detect\$ or sense or protect\$ or gurd\$ or compar\$) same (resource or hardware or config\$)).ab. 26 S90 and upload S71 and ((detect\$ or sense or protect\$ or gurd\$ or compar\$ or audit\$) same (resource or hardware or config\$)).ab. 26 S90 and upload S71 and ((detect\$ or sense or protect\$ or gurd\$ or compar\$ or audit\$) same (resource or hardware or config\$)).ab. 16 S92 and ((set adj top adj box)or set-top or stb) 9 ("5815195" "6105134" USPAT OR USPAT; "6523057" "6516412" USPAT; USOCR "6252673" "6418472" "6493874" USPAT; USOCR 30 (settop adj box).ab. USPAT OR 28 S96 and (configur\$ or attribute).ab. USPAT OR 3100 (set-top adj box) 3295 S96 or S98 330 USPAT OR 3295 S96 or S98 330 USPAT OR 3295 S99 and (configur\$ or attribute).ab. USPAT OR 50 S99 and (attribute).ab. USPAT OR 48 S99 and (configur\$).ab. USPAT OR 50 S99 and (attribute).ab. USPAT OR	audit\$) same (resource or hardware)).ab. 3 S85 and upload\$ 3 S85 and (((set adj top adj box) or (set-top) or stb)) 19 (network or internet) and (((set adj top adj box) or (set-top) or stb)) 19 (network or internet) and (((set adj top adj box) or (set-top) or stb) same detect\$).ab. 0 S88 and (compar\$ near5 config\$) 488 S71 and ((detect\$ or sense or protect\$ or gurd\$ or compar\$) same (resource or hardware or config\$)).ab. 26 S90 and upload 498 S71 and ((detect\$ or sense or protect\$ or gurd\$ or compar\$ or audit\$) same (resource or hardware or config\$)).ab. 26 S90 and upload 498 S71 and ((detect\$ or sense or protect\$ or gurd\$ or compar\$ or audit\$) same (resource or hardware or config\$)).ab. 16 S92 and ((set adj top adj box)or set-top or stb) 9 ("5815195" "6105134" "619643874" USPAT OR ON Set-top or stb) 19 ("5815195" "6105134" "6256733" "6516412" "65523067" "6526508").PN. 30 (settop adj box).ab. 260 (settop adj box) 28 S96 and (configur\$ or attribute).ab. 29 S96 or S98 3100 (set-top adj box) 3100 (set-top adj box) 3295 S96 or S98 332 S99 and (configur\$).ab. USPAT OR ON 28 S99 and (configur\$).ab. USPAT OR ON 29 S99 and (configur\$).ab. USPAT OR ON 20 ON 21 S103 and (detect\$ or compar\$) USPAT OR ON 22 ON 23 ON 24 ON 25 ON 25 ON 26 ON 27 ON 27 ON 28 ON 29 ON

S10	13	S106 and ((detect\$ or protect\$ or	USPAT	OR	ON	2005/08/24 14:48
7		compar\$) near5 (configur\$ or hardware or resource))	USFAI	OR	ON	2003/00/24 14:48
S10 8	42	S106 and ((detect\$ or protect\$ or compar\$) same (configur\$ or hardware or resource))	USPAT	OR	ON	2005/08/15 13:25
S10 9	1	S106 and (compar\$ near2 configu\$)	USPAT	OR	ON	2005/08/15 13:26
S11 0	2	S106 and (detect\$ near2 configu\$)	USPAT	OR	ON	2005/08/15 14:05
S11 1	8	((secur\$ or protect\$) adj (set-top adj box))	USPAT	OR	ON	2005/08/15 14:06
S11 2	313	((set-top adj box) or set adj top adj box).ab.	USPAT	OR	ON	2005/12/12 09:18
S11 3	313	((set-top adj box) or (set adj top adj box)).ab.	USPAT	OR	ON	2005/08/15 14:22
S11 4	1	S113 and (detect\$ adj configu\$)	USPAT	OR	ON	2005/08/15 14:27
S11 5	0	S113 and (detect\$ adj resourc\$)	USPAT	OR	ON	2005/08/15 14:27
S11 6	1	S113 and (detect\$ near5 resourc\$)	USPAT	OR	ON	2005/08/15 14:32
S11 7	0	S113 and (audit\$ near5 resourc\$)	USPAT	OR	ON	2005/08/15 14:30
S11 8	10	S113 and (detect\$ same resourc\$)	USPAT	OR	ON	2005/08/15 14:32
S11 9	1	("6742182").PN.	USPAT; USOCR	OR	OFF	2005/08/24 14:48
S12 0	9983	709/203,217-219,223-226.ccls.	USPAT	OR	ON	2005/11/29 20:02
S12 1	22	S120 and (set adj top adj box or stb).ab.	USPAT	OR	ON	2005/11/29 20:03
S12 2	2	S121 and (memory or resource) near5 (evaluat\$5 or monitor or check\$5 or track\$5)	USPAT	OR	ON	2005/11/29 20:07
S12 3	7257	(set adj top adj box or stb)	USPAT	OR	ON	2005/11/29 20:05
S12 5	319	S123 near7 (resource or capabilit\$4 or charateristic\$3)	USPAT	OR	ON	2005/11/29 20:06
S12 6	6	S125 same compar\$5	USPAT	OR	ON	2005/11/30 15:59
S12 7	66907	(memory or resource) near5 (evaluat\$5 or monitor or check\$5 or track\$5 or manag\$6)	USPAT	OR	ON	2005/11/29 20:08
S12 8	8769	capability\$4 near3 (evaluat\$5 or monitor or check\$5 or manag\$6 or track\$5)	USPAT	OR	ON	2005/11/29 20:09

S12	73454	S127 or S128	USPAT	OR	ON	2005/11/29 20:09
9	/3434	5127 OF 5126	USPAT	UK	ON	2005/11/29 20:09
S13 0	14	S125 same S129	USPAT	OR	ON	2005/11/29 20:10
S13	14	S130 not S126	USPAT	OR	ON	2005/11/29 20:10
S13 2	1	("6314565").PN.	USPAT; USOCR	OR	OFF	2005/12/11 16:03
S13 4	2	("5973684" "6081533").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/12 09:12
S13 5	327	((set-top adj box) or set adj top adj box).ab.	USPAT	OR	ON	2005/12/12 09:23
S13 6	0	S135 and ((upgrad\$ or modif\$ or incr\$ or add\$3 or chang\$ or scal\$) adj (disk or hard adj drive or space))	USPAT	OR	ON	2005/12/12 09:21
S13 7	16278	((upgrad\$ or modif\$ or incr\$ or add\$3 or chang\$ or scal\$) adj (disk or hard adj drive or space))	USPAT	OR	ON	2005/12/12 09:21
S13 8	179	((upgrad\$ or modif\$ or incr\$ or add\$3 or chang\$ or scal\$) adj (tuner or tunner))	USPAT	OR	ON	2005/12/12 09:22
S13 9	0	S137 and S138	USPAT	OR	ON	2005/12/12 09:22
S14 0	5492	((set-top adj box) or set adj top adj box)	USPAT	OR	ON	2005/12/12 09:23
S14 1	33	S137 and S140	USPAT	OR	ON	2005/12/12 09:26
S14 2	8	S138 and S140	USPAT	OR	ON	2005/12/12 09:24
S14 3	0	S141 and S142	USPAT	OR	ON	2005/12/12 09:24
S14 4	13	S141 and database	USPAT	OR	ON	2005/12/12 09:41
S14 5	1	S137 same S140	USPAT	OR	ON	2005/12/12 09:41